



# ATMOS

## Continuous Discharge Productivity

For use in surface preparation cleanup of steel shot. Steel shot is continuously discharged into a removable on board debris bin after being picked up by rare earth magnets utilizing Bluestreak's patented Ripwhirl Technology.

**Bluestreakequipment**  
The world's best magnetic cleaning equipment  
[www.bluestreakequipment.com](http://www.bluestreakequipment.com)

### Surface Preparation Needs/Problems

### Atmos Solutions

<p><b>Durability</b> Equipment needs to be extremely durable capable of withstanding long periods of use in industrial conditions.</p>	<ul style="list-style-type: none"> <li>• Completely sealed magnetic drum won't allow shot inside.</li> <li>• High impact PVC round housing for durability.</li> <li>• Heavy duty non marking thermoplastic wheels with sealed precision bearings front and rear.</li> <li>• Steel axle for strength.</li> <li>• Heavy duty non-magnetic Aluminium frame doesn't hold shot where you don't want it.</li> <li>• Double steel handle for strength and comfort.</li> </ul>
<p><b>Productivity</b> Shotblasters need equipment that picks up shot quickly and easily.</p>	<ul style="list-style-type: none"> <li>• Cut your clean up time by 80% The Atmos is 80% faster than traditional magnetic sweepers. Shot cleanup that took 10 hours, takes only 2 hours with the Atmos.</li> <li>• 52" sweeping width to clean areas quickly.</li> <li>• Continuous discharge feature means the sweeper cleans itself off while sweeping so you always have full pickup strength.</li> <li>• Pick up shot at walking speed.</li> <li>• Only stop after picking up approximately 84 lbs of steel shot when the 2 shot trays are full. Purchase 2 additional accessory trays to increase the shot capacity to 168 lbs.</li> <li>• Empty shot easily by removing the trays.</li> </ul>
<p><b>Effectiveness</b> The equipment has to pick up all the shot as well as shot of different sizes.</p>	<ul style="list-style-type: none"> <li>• N42 grade rare earth magnets and Bluestreak's Ripwhirl Technology provide a super strong magnetic field designed to pick shot out of rough surfaces up to 1 3/4" below the bottom of the wheels to fully clean out expansion joints and cracks.</li> <li>• Designed to pick up shot of all sizes from S170 to S550.</li> </ul>

# Atmos Specifications

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See this product in action.

View a demo on line.

Visit us at [www.bluestreakequipment.com](http://www.bluestreakequipment.com)

Product Name

Atmos Series

Sweeping Width

Atmos52 - 52"

Magnetic Sweeper Housing (magnetic drum)

High impact PVC

Debris Tray

Yes - 2 removable trays + 2 optional trays



Debris Tray Capacity

Atmos52 - 2 trays at 42 lbs each = 84 lbs total  
(Excluding 2 optional accessory trays that can be purchased separately.)

Ground Clearance

Atmos52- 0.340" at lowest fin point

Total Product Weight

Atmos52- 118 lbs

Shipping Weight

Atmos52 - 127 lbs

Lifting Weight (measured in 2 1/2" 8 penny nails)

N/A

Cleaning Method

Automatic continuous discharge to shot tray

Wheels

Atmos52 - 8" wheels on rear, 6" caster wheel on front. All Thermoplastic, non-marking with sealed bearings

Height Adjustability

Atmos52 - No

Sweeper Handle

Atmos52 - 3 piece - 1 Aluminum, 2 steel

Magnets

Rare earth N42

Maintenance Requirements

None

  
The world's best magnetic cleaning equipment  
**ATMOS**

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\*The manufacturer reserves the right to modify the product at any time, without prior notice.